

SIA Event: Performance-Based Design Approach to Fire Safety Waiver Application

In the event of any deviation from the Fire Codes, QP have to apply for waiver to SCDF for approval. SCDF would assess the reasons for the waiver issue and decides whether the waiver issue can be supported.

From 1 July 2016, QP may require to provide objective assessment based on fire engineering study to substantiate the waiver application to some of clauses/conditions in the Fire Codes. What are they and how to establish the fire and life safety can be ensured in the waiver application?

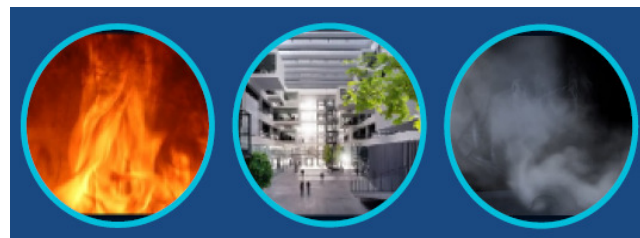
The speakers, as Fire Safety Engineers, will provide the understanding of what a performance-based design approach is to fire safety waiver and recommend solution to achieve a positive outcome of fire safety waiver application with case studies.

EVENT DETAILS

Date : 19 August 2016, Friday
Time : 9.00am - 12.30pm
(Registration will start from 8.30am onwards)
Venue : Singapore Institute of Architects
SIA Theatre - Level 3
79B Neil Road (S) 088904
BOA-SIA CPD : 6 CPD points
Seminar fees : SIA Members (\$70.00),
Non Members (\$140.00)
(fees inclusive of GST)
Closing date : 12 August 2016

PROGRAMME SCHEDULE

8.30am Registration
9.00pm Presentation by Mr. Chan Kok Way
9.40am Presentation by Er. Dan Chong
10.20am Tea Break
10.40am Presentation by Er. Shyam Dayanandan
11.20am Presentation by Er. (Dr.) Tai Chin Hoe
Jonathan
12.00pm Q & A
12.30pm End of event



For more information, please contact SIA (**Ms Jacey Tay**):

Tel: (65) 6226 2668
Fax: (65) 6226 2663
Email: cpd@sia.org.sg

Organized by:



CPD PROGRAMME: 2016/068/MS/JT

GST REG. NO.: M9-0001281-J
G.N. No. 565 in Gazette No. 27

How to achieve a Positive Outcome?

Topics covered:

1. Drafting a Waiver Application & Key Elements of successful Waiver Application

2. Fire Engineering Assessment to support Waiver Application

- Smoke Free Approach to Exit Staircase
- Safe Discharge Through Internal Circulation Space
- Natural ventilation requirements for exit staircase
- Compartmentation Requirement for Open Sided Car Park
- Set-back Distance Requirements
- Smoke Venting Provisions

3. Performance Based Fire Engineering Study

- Extended Travel Distance and Hungry Smoke Reservoir
- Compartmentation Issues

Registration Closed



Mr. Chan Kok Way

Architect, Registered RI and Registered FSE, B. Arch (University of Singapore), M Fire Safety Engineering (UWS), MSc (Construction Law & Arbitration), MSc Sustainable Building Design (UoN), FSIA, RIBA, FSIARB, MIFireE

KEY SPEAKERS

Er. Dan Chong

PEng (Singapore), Reg. Fire Safety Engineer (Singapore), Reg. Inspector (M&E, Singapore), MEng (Fire Safety), BEng (Mech)



Er. Shyam Dayanandan

PEng (Singapore), Reg. Fire Safety Engineer (Singapore), MEng (CFD), MEng (Fire Protection), BEng (Mech), MIFireE, MIES



Er. (Dr.) Tai Chin Hoe Jonathan

PEng (Singapore), Ph.D.(Mech), M.Eng(CFD), B.Eng(Mech)



Application Form

EVENT DETAIL

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G.N. No. 565 in Gazette No. 27

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Please fax / email the completed registration form to Ms Jacey Tay:

Tel: (65) 6226 2668

Fax: (65) 6226 2663

Email: cpd@sia.org.sg

[PRA]

And follow up with cheque / cash / online payment to Singapore Institute of Architects.

Please tick your mode of payment:

[] Cheque

Bank/Chq # : _____ Amt S\$: _____

Local Cheque (must be drawn in Singapore) should be crossed and made payable to "Singapore Institute of Architects".

Mail to SIA address:

Singapore Institute of Architects
79B Neil Road, Singapore 088904

Please indicate your name, company/institution and course date/title on the back of the cheque.

[] Cash

You can drop by SIA office to make cash payment between 9.30am – 5.30pm on weekdays.

[] Online Payment

<http://members.sia.org.sg/payment/sia-20160819-AM.html>

(It is mandatory to provide us with your Receipt ID # after your credit card payment transaction)

Receipt ID #: [] [] [] [] - [] [] [] [] - [] [] [] [] - [] [] [] []

Participant's Detail

Organization: _____ Contact Person (if any): _____

Tel: _____ Fax: _____ Email: _____

Receipt Mailing Address: _____ S ()

	Full Name of Participant (as per NRIC/FIN, pls underline surname)	NRIC/FIN	Email	Amt
1	HP #: <input type="checkbox"/> SIA Member, SIA #: [] <input type="checkbox"/> Non Member, BOA # (if any): []			
2	HP #: <input type="checkbox"/> SIA Member, SIA #: [] <input type="checkbox"/> Non Member, BOA # (if any): []			
3	HP #: <input type="checkbox"/> SIA Member, SIA #: [] <input type="checkbox"/> Non Member, BOA # (if any): []			
4	HP #: <input type="checkbox"/> SIA Member, SIA #: [] <input type="checkbox"/> Non Member, BOA # (if any): []			
5	HP #: <input type="checkbox"/> SIA Member, SIA #: [] <input type="checkbox"/> Non Member, BOA # (if any): []			

**Please take note that all the above fields are mandatory. Incomplete form will not be process.

Total:

Cheque payment for this activity should not be combined with payment for other SIA events/courses.

Fees paid are non-refundable under all circumstances. Replacement of participant will be allowed only if written notification is made at least 3 days before the event.

Where a Non-Member replaces a Member (must be from the same Org.) the fee difference will have to be made good to SIA prior to the event.

Registration will be on a First-Come-First-Served basis and will be accepted upon receipt of registration form and payment to SIA. Registration by fax will only be confirmed upon receipt of payment.

Registration Confirmation No.:-

